

ATTY DOCKET NO. 04783.018001		SERIAL NO. 09/810,949
Toshihiro Shima		
FILING 03/16/2001	GROUP 2861 2624	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
kp	A1	5,873,659	02/23/1999	Edwards et al.	400	61	04/24/1996
kp	A2	5,638,511	06/10/1997	Nezu	395	187.01	06/28/1994

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
kp	A3	0 595 594 A1	05/04/1994	European	G06F	3/12		
kp	A4	11-149354	06/02/1999	Japan	G06F	3/12		✓
kp	A5	11-105381	04/20/1999	Japan	B41J	29/38		✓
kp	A6	11-191087	07/13/1999	Japan	G06F	13/12		✓
kp	A7	6-223021	08/12/1994	Japan	G06F	13/10		✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

kp	A8	European Search Report dated January 20, 2003, 3 pages
kp	A9	English translation of Notice of Reason for Refusal dated December 20, 2002, 3 pages

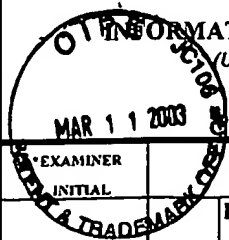
EXAMINER

Kiy Jan Poon

DATE CONSIDERED

4/4/05

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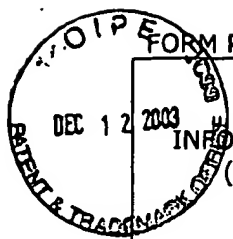
OFFICE INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional) 04783.018001	Application Number 09/810,949
Applicant(s) Toshihiro Shima	
Filing Date 03/16/2001	Group Art Unit 2861 2624

EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
lp A17	English translation of Japanese Application No. 11-191087 filed July 13, 1999, 26 pages
lp A18	English translation of Japanese Application No. 6-223021 filed August 12, 1994, 16 pages
lp A19	English translation of Japanese Application No. 5-61617 filed March 12, 1993, 11 pages
lp A20	English translation of Notice of Reason for Refusal dated November 26, 2002, 4 pages
lp A21	English translation of Japanese Application No. 10-58788 filed March 3, 1998, 18 pages
lp A22	English translation of Japanese Application No. 11-338655 filed December 10, 1999, 27 pages
lp A23	English translation of Japanese Application No. 8-305520 filed November 22, 1996, 30 pages
lp A24	English translation of Japanese Application No. 9-265365 filed October 7, 1997, 27 pages

EXAMINER K. J. Pan	DATE CONSIDERED 4/4/05
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FORM PTO-1449 (MODIFIED)

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.: 04783.018001	SERIAL NO.: 09/810,949
	APPLICANT: Toshihiro SHIMA	
	FILING DATE: March 16, 2001	ART UNIT: 2624

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	REF	DOCUMENT NO.	DATE	APPLICANT'S OR PATENTEE'S NAME
Kp	A1	5,727,135	03/10/1998	Webb et al.
Kp	A2	5,619,649	04/08/1997	Kovnat et al.

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FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	REF	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION	
					YES	NO
Kp	A3	WO 00/11544	03/02/2000	WIPO	X	
Kp	A4	9-255207	09/30/1997	Japan	X	

OTHER DOCUMENTS		
EXAMINER INITIALS	REF	(Include Author, Title, Date, Pertinent Pages, etc.)
Kp	A5	Patent Abstracts of Japan, Publication No. 09-255207; 09/30/1997, 1 page
Kp	A6	International Search Report issued in Int'l Application No. PCT/US99/18737 mailed on 01/12/2000, 2 pgs.

EXAMINER: Kiyu Pan	DATE CONSIDERED: 4/4/05
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